

### **ABSTRACT**

A method for manufacturing artificial eyes includes forming a recess in a shell, disposing a sheet member having a pattern or veins into the recess of the shell. A lens is then disposed into the recess of the shell and engaged onto the sheet member, and heated to secure the lens and the sheet member in the recess of the shell. A cavity is formed in the lens to form a spatial pupil for the lens, and a color material is applied into the cavity of the lens, before disposing the lens into the recess of the shell. The shell and the sheet member may be heated to secure the veins of the sheet member onto the shell.